

AMENDMENTS TO THE CLAIMS

Claims 1-21 (Cancelled).

22. (New) An image data coding apparatus comprising:

a motion compensation means;

a transforming means;

a quantizing means;

an inverse quantizing means; and

an inverse transforming means; wherein

said quantizing means is composed of plural quantizing tools;

said inverse quantizing means is composed of plural inverse quantizing tools; and

said image data coding apparatus transmits information indicating tools constituting a decoding algorithm for decoding a coded image data,

wherein said information indicating tools includes information indicating an inverse quantizing tool.

23. (New) An image data decoding apparatus comprising:

a motion compensation means;

an inverse quantizing means; and

an inverse transforming means, wherein

said inverse quantizing means is composed of plural inverse quantizing tools;

and

said image data decoding apparatus receives information indicating tools constituting a decoding algorithm for decoding a coded image data,

wherein said information indicating tools include information indicating an inverse quantizing tool.